

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A brightness controlling apparatus, comprising:
an evaluator for detecting a feature of a certain window displayed on a screen of a display unit;
and
a display controller for controlling the brightness of said screen of said display unit according to
said feature of said window, detected by said evaluator,
wherein said display controller controls the brightness of said screen of said display unit
according to whether a ratio of a size of said window to a size of said screen of said display unit is over a
certain value.

2. (Previously Presented) The apparatus according to claim 1,
wherein said evaluator detects a type of application to be displayed in said window; and
said display controller controls said brightness of said screen of said display unit according to
said type of said application detected by said evaluator.

3. (Previously Presented) The apparatus according to claim 1,
wherein said evaluator detects whether a method by which data is displayed in said window
uses a CPU; and

said display controller controls the brightness of said screen of said display unit according to whether said method by which data is displayed in said window uses said CPU, detected by said evaluator.

4. (Original) The apparatus according to claim 1,

wherein said evaluator calculates the display brightness in said window according to a draw signal issued to said window displayed on said screen of said display unit; and
said display controller controls the brightness of said screen of said display unit according to said display brightness in said window, calculated by said evaluator.

5. (Original) The apparatus according to claim 1,

wherein said evaluator detects a feature of a focused window on said screen, said focused window being selected from a plurality of windows displayed on said screen of said display unit.

Claims 6-17 (Cancelled)

18. (Previously Presented) The apparatus according to claim 2, wherein said type of application is selected from a group consisting of a word processor application, a spreadsheet application, and a motion picture playback application.

19. (Previously Presented) The apparatus according to claim 5, wherein said focused window is an active window that is ready to accept an input.

20. (Previously Presented) The apparatus according to claim 1, wherein said display unit is an LCD.

21. (Previously Presented) An apparatus comprising:

an evaluator that evaluates a display brightness of a window displayed on a screen of a display unit; and

a display controller that automatically adjusts a screen brightness of the screen of the display unit based on the evaluated display brightness of the window.

22. (Previously Presented) The apparatus of claim 21, wherein the display controller automatically decreases the screen brightness of the screen responsive to the evaluated display brightness of the window being high.

23. (Previously Presented) The apparatus of claim 21, wherein the display controller automatically increases the screen brightness of the screen responsive to the evaluated display brightness of the window being low.

24. (Previously Presented) The apparatus of claim 21, wherein the window is one of a plurality of windows displayed on the screen of the display unit and the window is an active window that is ready to accept an input.

25. (Previously Presented) The apparatus of claim 21, wherein the display controller further automatically adjusts the screen brightness of the screen of the display unit based on a type of application associated with the window.

26. (Previously Presented) The apparatus of claim 25, wherein the display controller automatically decreases the screen brightness of the screen responsive to the type of application associated with the window being a word processor application or a spreadsheet application.

27. (Previously Presented) The apparatus of claim 25, wherein the display controller automatically increases the screen brightness of the screen responsive to the type of application associated with the window being a motion picture playback application.

28. (Previously Presented) The apparatus of claim 21, wherein the display controller further automatically adjusts the screen brightness of the screen of the display unit based on whether a method by which data is displayed in the window uses a CPU.

29. (Previously Presented) The apparatus of claim 21, wherein the evaluator evaluates the display brightness of the window based on a draw signal issued to the window.

30. (Previously Presented) The apparatus of claim 21, wherein the display controller further automatically adjusts the screen brightness of the screen of the display unit based on whether a ratio of a size of the window to a size of the screen is over a certain value.

31. (Previously Presented) The apparatus of claim 21, wherein the display unit is an LCD and the display controller adjusts the screen brightness of the screen by controlling a power to a back-light of the LCD.

32. (New) An apparatus comprising:

an evaluator that evaluates a display brightness of a window displayed on a screen of a display unit; and

a display controller that automatically adjusts a screen brightness of the screen of the display unit based on the evaluated display brightness of the window,

wherein the display controller further automatically adjusts the screen brightness of the screen of the display unit based on a type of application associated with the window, the display controller automatically decreasing the screen brightness of the screen responsive to the type of application associated with the window being a word processor application or a spreadsheet application, and the display controller automatically increasing the screen brightness of the screen responsive to the type of application associated with the window being a motion picture playback application.